

**Search Notes**

Application/Control No.

10/552,987

Examiner

Ka Chun Leung

Applicant(s)/Patent under  
Reexamination

HATTORI, SHOGO

Art Unit

3747

**SEARCHED**

| Class   | Subclass | Date      | Examiner |
|---------|----------|-----------|----------|
| 123     | 184.21   | 10/2/2006 | KCL      |
| 123     | 673      | 10/2/2006 | KCL      |
| 123     | 681      | 10/2/2006 | KCL      |
| 123     | 184.24   | 10/3/2006 | KCL      |
| 123     | 184.34   | 10/3/2006 | KCL      |
| 123     | 184.42   | 10/3/2006 | KCL      |
| 123     | 184.47   | 10/3/2006 | KCL      |
| Updated | Above    | 3/6/2007  | KCL      |
| Updated | Above    | 6/19/2007 | KCL      |
|         |          |           |          |
|         |          |           |          |
|         |          |           |          |
|         |          |           |          |
|         |          |           |          |

**INTERFERENCE SEARCHED**

| Class                 | Subclass | Date      | Examiner |
|-----------------------|----------|-----------|----------|
|                       |          |           |          |
|                       |          |           |          |
|                       |          |           |          |
| See EAST search notes |          | 6/19/2007 | KCL      |

**SEARCH NOTES  
(INCLUDING SEARCH STRATEGY)**

|   | DATE      | EXMR |
|---|-----------|------|
| Search suggestions from Noah Kamen (3747): 123/184.21, 673, 681, 184.24, 184.34, 184.42, 184.47 | 10/2/2006 | KCL  |
| See attached EAST search notes.   | 10/3/2006 | KCL  |
| See attached updated EAST search notes  | 3/6/2007  | KCL  |
| Reviewed PLUS search results  | 6/19/2007 | KCL  |
| See updated EAST search notes   | 6/19/2007 | KCL  |
|   |           |      |
|   |           |      |
|   |           |      |